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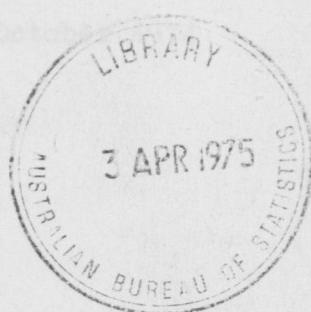
AUSTRALIAN BUREAU OF STATISTICS

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This bulletin is a cumulation of the periodical articles indexed by the library during the year for the information of Bureau officers.

Compiled by
L. Baker

October 1974

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Legal abortion; the South Australian experience. In Medical Journal of Australia. Vol.1 60th Year, No.17, April 28, 1973, p.821

Medical abortion in South Australia: a critical assessment of early complications. In Medical Journal of Australia. Vol. 1 60th Year, No.17, April 28, 1973, p.825

On the incidence of illegal abortion (an article on abortion in Great Britain). In Population Studies. Vol.27, No.2 July 1973, p.207

Psychiatric sequelæ to legal abortion in South Australia. In Medical Journal of Australia. Vol.1 60th Year, No.7, February 1973, p.350

Therapeutic termination of pregnancy in private practice. In Medical Journal of Australia. Vol.1 60th Year, No.17, April 28, 1973, p.831

Trends in legalized abortion in South Australia. In Medical Journal of Australia. Vol.1 60th Year, No.5, February 3, 1973, p.231

ABSENTEEISM (LABOR)

Absence from work - a look at some national data. In Monthly Labour Review, Vol.96, No.7, July 1973, p.24

Absenteeism: its causes and how to cope with it. In Rydges, Vol.XLVI, No.3, March 1973, p.88

Concealed costs (an article on losses in production caused by absenteeism and industrial disputes). In I.P.A. Review, Vol.27, No.3, July/September 1973, p.65

Sickies: our costliest illness. In The Bulletin, Vol.95, No.4843, February 24, 1973, p.12

Sickness absence: an analysis of the problem. In Medical Journal of Australia, Vol.1 60th Year, No.7, February 17, 1973, p.334

ACCIDENTS

Accident prone? (A survey of some of the statistical surveys on accident proneness.) In Australian Safety News, July-August 1973, p.27

Availability of accident statistics. In World Health Statistics Report, Vol.25, No.10, 1972, p.756

ACCIDENTS - PREVENTION

Compulsory wearing of seat belts in New South Wales, Australia: an evaluation of its effect on vehicle occupant deaths in the first year. In Medical Journal of Australia Vol.2 60th Year, No.17, October 27, 1973, p.797

Crash helmets reduce head injuries. (A study of injury patterns of motor-cyclists, motor scooter riders and pillion passengers.) In Medical Journal of Australia. Vol.2 60th Year, No.17, October 27, 1973, p.806

Making the seaside safer. In W.H.O. Chronicle, Vol.27, No.4, April 1973, p.159

The prevention of blindness. In W.H.O. Technical Report, No.518, 1973

Road traffic accidents, (considers possible remedial action which can be taken to reduce the number of accidents). In W.H.O. Chronicle, Vol.27, No.3, March 1973, p.83

ACCOUNTING

Programme budgeting and cost benefit analysis. In Australian Accountant. Vol.43, No.1, February 1973, p.6

ADVERTISING

Australian advertising expenditure and its relation to demand. In Economic Record, No.126, June 1973, p.290

AFRICA

Africa and the EEC. In Standard Bank Review, June 1973, p.2

Black Africa since independence. In Current Affairs Bulletin, Vol.49, No.9, February 1973, p.265

AGED

Division of responsibility in care of the aged. In Australian Journal of Social Issues. Vol.8, No.2, July 1973, p.151

Some demographic aspects of aging in the United States. In Current Population Reports, Series P-23, No.43, February 1973

AGED - DISEASES

Psychogeriatrics. (Report of a W.H.O. group on the mental-health problems of aging and the aged.) In W.H.O. Technical Report Series No.507, 1972

AGED - DWELLINGS

Housing the aged. In Trends, Vol.9, No.3, March 1973, p.1

AGRICULTURAL LABORERS

Agricultural employment and rural migration in a dual economy. In International Labour Review, Vol.106, No.5, November 1972, p.475

AGRICULTURE

Aspects of the rural boom and future prospects. In National Bank Monthly Summary, October 1973, p.3

Reshaping of the agricultural census for England and Wales. In Statistical News, No.19, November 1972, p.19.14

AGRICULTURE - ECONOMIC ASPECTS

The Australian farm situation 1972-73. In Quarterly Review of Agricultural Economics Vol.XXVI, No.1, January 1973, p.1

Recent developments in the Victorian lamb industry: an economic survey 1968-69 to 1970-71. In Quarterly Review of Agricultural Economics, Vol.XXVI, No.2, April 1973, p.100

Structural adjustments in the rural economy: an address by A.J. Grassby. In Forum No.1, November 1972, p.18

AGRICULTURE - STUDY AND TEACHING

Whither the Australian Agricultural Colleges? In Quarterly Review of Australian Education, Vol.6, No.1, March 1973

AIR CONDITIONING

How air conditioning affects office staff. In Modern Office Administration. Vol.12, No.5, March 1973, p.34

Marketing projections - the total air conditioning market. In Mingays News, Vol.72, No.14, September 24, 1973, p.26

AIR LINES

Rationalization or nationalization. (An article on the future of the aircraft industry.) In Australian Stock Exchange Journal, Vol.1, No.12, February 1973, p.24

ALUMINIUM

Increasing demand is forcing up the price of Australian aluminium. (A survey of the aluminium industry.) In Manufacturers Monthly, Vol.13, No.5, September 15, 1973, p.3

ANGOLA

Economic Review - Angola. In Standard Bank Review, December 1972, Review, December 1972

ARBITRATION, INDUSTRIAL

Conciliation and arbitration: a look at the system and the governments proposals for change. In AIDA Bulletin No.244, August 1973, p.6

ART

Review of the arts in Australia. In Current Affairs Bulletin. Vol.50, No.3, August 1973

AUSTRALIA - ECONOMIC CONDITIONS

Australia's economic growth and capital inflow. In Forum, No.2, March 1973, p.11

From golden ages to doom. (A critique of the Treasury's paper on growth by N.G. Butlin.) In Bank of N.S.W. Review, No.8, p.10

Gough Whitlam's Australia: a survey. In The Economist, Vol.247, No.6774, June 23, 1973, Supplement

AUSTRIA

Austria - Lets talk it over - a survey. In The Economist, Vol.248, No.6779, July 28, 1973, Supplement

AUTOMOBILE DRIVERS

The eyes have it. (An article on vision tests for drivers.) In Autosafe, Vol.2, No.1, January 1973, p.8

AUTOMOBILES

Does safety sell cars? In Autosafe, Vol.2, No.4, April 1973, p.16

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The war against exhaust pollution. In Current Affairs Bulletin, Vol.49, No.11, April 1973, p.347

BANKS AND BANKING

Banking on finance. In Australian Stock Exchange Journal, Vol.1, No.12, February 1973, p.4

Evidence and disclosure of confidential information by bankers. In Bankers Magazine of Australasia, Vol.,86, No.9, April 1973

Now it's the 'less-check society'. (An article on the developments in banking.) In Harvard Business Review. Vol.50, No.6, November/December 1972, p.6

Snakes and ladders in the city - a survey on banking. In The Economist, Vol.248, No.6783, August 25, 1973, (Supplement)

The year of the barriers - an international banking survey. In Economist, Vol.246, No.6753, January 27, 1973, p.53

Meeting the challenge - a survey of Australian Banking. In The Bulletin, March 31, 1973, Vol.95, No.4848, March 31, 1973, Supplement

The South African Reserve Bank. Its history functions and growth. In Standard Bank Review, February 1973, p.2

BANKS AND BANKING, CO-OPERATIVE

Credit unions in Australia. In A.N.Z. Quarterly Survey, Vol.XXII, No.4, October 1973, p.13

BEEF

The N.S.W. beef cattle industry: a summary of B.A.E. results 1968-69 to 1970-71. In Quarterly Review of Agricultural Economics, Vol.XXVI, No.2, April 1973, p.117

BIRTH CONTROL

A study of 2,245 women attending a hospital family planning clinic in Melbourne and the effect of the clinic on the hospital birth rate. In Medical Journal of Australia, Vol.2 60th Year, No.2, July 14, 1973, p.67

BIRTH RATE

Birth expectations and fertility June 1972 - United States. In Current Population Reports Series P-20, No.248, April 1973

BOATS AND BOATING

The boating boom. In Current Affairs Bulletin Vol.49, No.8, January 1973, p.231

The boating urge (an article on the British boating craze.) In Economist Vol.245, No.6748, December 23, 1972, p.50

BUDGET

The Australian budget process. In Public Administration. (Sydney) Vol.XXII, No.3, September 1973, p.251

Forward estimates of Commonwealth Budget expenditures. In Australian Accountant Vol.43, No.3, April 1973, p.134

BUILDING

Building and construction in Australia. In A.N.Z. Quarterly Survey, Vol.XXII, No.1, January 1973, p.12

BUSINESS FORECASTING

The Institute of Applied Economic and Social Research's short term forecasting procedures. In Australian Economic Review 2nd quarter, 1973, p.45

A manager's primer on forecasting - basic information on the most used and most significant economic indicators. In Harvard Business Review, Vol.51, No.3, May-June 1973, p.6

The role of forecasting in the decision-making process. In Australian Accountant, Vol.43, No.2, March 1973, p.86

BUSES

The story of Pioneer. (Describes the development of the Ansett-Pioneer company.) In Port of Melbourne Quarterly, April-June, 1973, p.32

CALCULATING MACHINES

Calculators '73. Many best bets in the boom. In Administrative Management, Vol.XXIV, No.2, February 1973, p.30

CHESS

Can a computer beat Bobby Fisher? In Datamation, Vol.19, No.6, June 1973, p.84

CITY PLANNING

The approaching crisis in the built environment. In The Building Forum, Vol.5, No.1, January 1973, p.81

Economics of urbanization policy. In National Bank Monthly Summary, July 1973, p.5

The mythical arguments for decentralization. In R.A.P.I.J., Vol.11, No.3, July 1973, p.85

Optimum city size. In Australian and New Zealand Journal of Sociology, Vol.9, No.2 June 1973, p.32

Regional growth centres will depend on manufacturing industry. (Excerpts from an address by E.G. Whitlam.) In AIDA Bulletin, No.241, May 1973, p.1

Urban growth and population densities. In Demography, Vol.10, No.1, February 1973, p.53

Regionalism and possibilities for dispersal of urban settlement in Australia. In RAPIJ, Vol.11, No.3, July 1973, p.77

Urbanization in New Zealand: a comparative analysis. In Demography, Vol.10, No.1, February 1973, p.71

Urbanization in Papua New Guinea: a development constraint. In Economic Record Vol.49, No.125, March 1973, p.76

CIVIL SERVICE

Bureaucratic politics: an introduction. In Public Administration (Sydney), Vol.XXXII, No.1, March 1973, p.1

Professional conduct of civil servants. In Public Administration (London) Spring 1973, Vol.51, p.1

The politics of bureaucracy in Canada. In Public Administration (Sydney), Vol.XXXII, No.1, March 1973, p.42-55

Bureaucracy in Imperial China. In Public Administration (Sydney), Vol.XXXII, No.1, March 1973, p.62-71

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Strengths and weakness of the Thai bureaucratic policy. In Public Administration (Sydney), Vol.XXXII, No.1, March 1973, p83-92

The politics of bureaucracy in the United States. In Public Administration (Sydney), Vol.XXXII, No.1, March 1973, p.28-41

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Recent trends in collective bargaining in the United Kingdom. In International Labour Review, Vol.106, No.6, December 1972 p.543

COLLEGES AND UNIVERSITIES

An open university for Australia? In Current Affairs Bulletin. Vol.50, No.1, June 1973, p.14

Fifth report of the Australian Universities Commission. In Australian University, Vol.10, No.3, November 1972, p.214

COMMERCE

Changing patterns in Australian trade. In A.N.Z. Quarterly Survey, Vol.XXII, No.4, October 1973, p.9

Some structural influences on the composition and source of Australian Imports. In Australian Economic Review, 4th Quarter, 1972, p.21

Trends in Australia's rural exports. In Bank of New South Wales Reviews, No.5, December 1972, p.3

COMMUNICATION

How to automate business letters. In Modern Office Administration, Vol.12, No.6, April 1973, p.12

Messenger services. (An article on the expansion of these services - particularly in Melbourne.) In National Bank Monthly Summary, March 1973, p.14

COMPUTERS

The automatic arm of the law. (An article on the use of computers by the police force.) In Data Systems Vol.13, No.10, December 1972, p.18

Computer systems analysis and design - a perspective. In Australian Accountant, Vol.43, No.7, August 1973, p.390

Computers and privacy - a review of the Younger Committee Report. In Australian Computer Journal, Vol.5, No.1, February 1973, p.3

Data banks and privacy - the attitude of the A.C.S. In Australian Computer Journal, Vol.5, No.1, February 1973, p.39

How to steal \$1million - by computer. In Data Trend, Vol.9, No.7, June 1973, p.7

Paying for your visible record computer without tears. (A survey of visible record computers.) In Modern Office Administration Vol.12, No.10, August 1973, p.13

Special report line printers. (An article on the points to look for when choosing a line printer.) In Data Systems, Vol.13, No.9, November 1972, p.27

Surveying the range: the electronic calculators. In Modern Office Administration, Vol.12, No.7, May 1973, p.17

CONSUMER CREDIT

Climate of change in consumer credit laws. In Australian Accountant, Vol.43, No.8, September 1973, p.461

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CONSUMERS

Corporate responses to consumeration pressures. In Harvard Business Review, Vol.50, No.6, November/December 1972, p.114

CONSUMPTION (ECONOMICS)

Estimating consumption functions from National accounts data 1865-1968. (Article in Danish with an English abstract.) In Artikler, No.53, 1972

Long term forecasts for the changes in the composition of the private consumption. (Article in Danish with an English abstract.) In Artikler, No.55, 1973

COPYING PROCESSES AND MACHINES

Automation boosts offsets popularity: a survey of offset equipment. In Modern Office Administration, Vol.12, No.9, July 1973, p.17

Spirit and stencil duplicators: how duplicators operate. In Modern Office Administration, Vol.13, No.1, October 1973, p.17

CORPORATIONS

Multinational corporations: the employer's view. In Journal of Industrial Relations Vol.15, No.1, March 1973, p.64

COST AND STANDARD OF LIVING

Great gains for the wage-earner (an article on improvements in standard of living in various countries) In IPA Review, Vol.26, No.4, October/December 1972, p.77

Indicators investigation - how the consumer price index works. In Commercial Bank of Australia Economic Review, November 1973, p.4

Retail prices in 1972 - Great Britain. In Department of Employment Gazette, Vol.LXXXI, No.3, March 1973, p.256

CREDIT

Credit squeeze: how finance companies will fare. In Rydges, Vol.XLVI, No.10, October 1973, p.103

CRIME AND CRIMINALS

Crime in our cities: a comparative study. (Compares crime rates in N.S.W. with overseas figures.) In Australian Journal of Social Issues, Vol.8, No.3, October 1973, p.201

Liberation turns more women to crime - now for equal penalties. In National Times, No.134, August 27-September 1, 1973, p.12

DAIRYING

The changing structure and economic situation of the Australian dairy industry. In Quarterly Review of Agricultural Economics, Vol.XXV, No.4, October 1972, p.255

DEAFNESS

Permanent childhood deafness in Australia: incidence and trends, 1954-1971. In Medical Journal of Australia, Vol.2, 60th Year, No.2 July 14, 1973, p.57

DIPLOMATIC AND CONSULAR SERVICE

Recruitment of diplomatic staff. (An article on recruitment of diplomatic staff in the Department of Foreign Affairs.) In Australian Foreign Affairs Record, Vol.44, No.3, March 1973, p.163

DISARMAMENT

Disarmament. (An article on Australia's part in several disarmament agreements.) In Australian Foreign Affairs Record, Vol.44 No.2, February 1973, p.82

DISASTER RELIEF

Allocation of medical personnel in a national emergency. In Health First Quarter 1973, p.29

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Perspectives on the recent upturn in divorce and remarriage in United States. In Demography, Vol.10, No.3, August 1973, p.301

DRUGS

Drug Dependency. In Medical Journal of Australia, Vol.2 59th Year, No.24, December 9, 1972, p.1370

Drug safety in theory and practice. In W.H.O. Chronicle, Vol.27, No.2, February 1973, p.59

Drug therapy in cancer. In W.H.O. Chronicle Vol.27, No.10, October 1973, p.423

Drugs and driving. In Autosafe, Vol.2, No.5, May 1973, p.9

Problems of drug use. In W.H.O. Chronicle, Vol.27, No.5, May 1973, p.201

Problems of modern drugs (medicines). In W.H.O. Chronicle, Vol.26, No.11, November 1972, p.503

Sweden's bitter pill. (An article on Sweden's state owned pharmacy company.) In Ahead Vol.10, No.1, March 1973, p.6

The unions look at alcohol and drug dependency. In International Labour Review Vol.106, No.4, October 1972, p.335

W.H.O. Expert Committee on Drug Dependence. In W.H.O. Technical Report No.526, 1973

DRUGS AND YOUTH

Youth and drugs. In W.H.O. Technical Report Series No.516

ECOLOGY

Ecology special - the environmental crisis (includes articles by P. Ehrlich, J. Maddox, Colin Clark and Charles Birch). In Current Affairs Bulletin, Vol.49, No.10, March 1973, p.295-319

Energy versus environment. In Harvard Business Review, Vol.51, No.1, January-February 1973, p.24

ECONOMIC ASSISTANCE

Assisting in development: the contribution of the Commonwealth Development Corporation. In Standard Bank Reivew, November 1972, p.2

Australia's foreign aid. In Bank of New South Wales Review, No.6, March 1973, p.3

New figures on development assistance. In O.E.C.D. Observer, No.65, August 1973, p.5

ECONOMIC CONDITIONS

Characteristics of the low-income population 1971, United States. In Current Population Reports, Series P-60, No.86, 1972, December

Measuring current economic fluctuations. In Statistical Reporter, No.74-1 July 1973, p.1

World economic trends in 1973. In Bank of Montreal Business Review, February 28, 1973, p.1

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Bilateral or multilateral aid - the American policy. In National Westminster Bank, Quarterly Review, August 1972, p.57

The Labour Government's economic policy. In I.P.A. Review, Vol.27, No.2, April June 1973, p.31

ECONOMICS

The excess demand for commodities in Australia: 1950-51 to 1968-69. In Economic Record No.126, June 1973, p.161

Indicators investigation - how the consumer price index works. In Commercial Bank of Australia Economic Review, November 1973 p.4

Is growth worth having? (An article on the Treasury white paper on economic growth.) In IPA Review April-June, Vol.27, No.2 1973 p.45

Productivity and costs in the private economy 1972. In Monthly Labour Review, Vol.96, No.5, May 1973, p.3

EDUCATION

Development of educational programmes for the health professions. In W.H.O. Public Health Papers No.52

Education and employment: some preliminary findings and thoughts. In International Labour Review, Vol.107, No.1, January 1973, p.31

Educational attainment: March 1972 - United States. In Current Population Reports, Series P-20, No.243

Socialization in Australian schools. In Quarterly Review of Australian Education, Vol.6, No.2, June 1973

EDUCATION, ELEMENTARY

Pre-school attendance of Melbourne children entering primary school. In Education News Vol.13, No.12, December 1972, p.20

EDUCATION, HIGHER

The high school class of 1972, more at work, fewer in college in America. In Monthly Labour Review, Vol.96, No.6, June 1973, p.26

EDUCATION, SECONDARY

Some implications of population growth for senior secondary school enrolments. In Australian Journal of Education, Vol.17, No.2, June 1973, p.181

ELECTIONS

Federal elections - state of the parties. In Current Affairs Bulletin, Vol.49, No.5, October 1, 1972, p.131

Federal elections - seats and percentages. In Current Affairs Bulletin, Vol.49, No.5, October 1, 1972, p.146

The 1972 West German elections. In Current Affairs Bulletin, Vol.49, No.11, April 1973 p.328

ELECTRICITY

A history of electricity in Australia. In NAT/DEV Vol.3, No.6, December 1972, p.19

ELEVATORS

Elevator service can lift profits. (An article on the cost of poor elevator service in many buildings.) In Modern Office Administration, Vol.13, No.1, October 1973, p.13

ENGLAND - CENSUS

Annual censuses of employment results for 1971 and 1972 in England. In Department of Employment Gazette, Vol.LXXXI, No.8, August 1973, p.739

ENVIRONMENTAL POLICY

The costs of conservation: keeping the environment in perspective. In Barclays Review, Vol.XLVII, No.4, November 1972, p.77

Environment and conservation - the involvement of the Federal Government. In AIDA Bulletin, No.246, October 1973, p.1

Environmental protection - a note. In Bankers Magazine of Australasia, Vol.86, No.9, p.291, April 1973

ESPIONAGE

Industrial espionage - how it works. In Rydges, Vol.XLVI, No.3, March 1973, p.105

FAMILY PLANNING

The evolution of family planning in Australia. (Survey period 1925-71) In Population Studies, Vol.27, No.1, March 1973, p.7

FILES AND FILING

Can you get the data you need? (An article on the importance of a good filing system.) In Modern Office Administration, Vol.13, No.2, November 1973, p.7

New files, old files - the many ways to store a piece of paper. In Administrative Management, Vol.XXIV, No.5, May 1973, p.30

Records management: better record keeping from objectives to a working manual. In Administrative Management Vol.XXIV, No.5, May 1973, p.19

FINANCE

Discounted cash flow and its uses. In Trends, Vol.9, No.2, December 1972, p.6

The future of government finance (with special reference to intergovernmental financial relations.) In Public Administration (Sydney) Vol.XXII, No.2 June 1973 p.155

The future role of sterling. In National Westminster Bank Quarterly Review, May 1973 p.6

The International Monetary Fund and recent international financial developments. In Bankers Magazine of Australasia, Vol.86, No.4, November 1972, p.129

The monetary and credit system in Norway. In Norges Bank, Economic Bulletin 1973, No.1 p.28

Policy implications of capital inflow. In Australian Economic Review 4th Quarter, 1972 No.20, p.11

Recent changes in monetary policy and the interest rate phenomena. In National Bank Monthly Summary, September 1973, p.3

Regional estimates of gross domestic products and capital formation: Western Australia 1923/24-1938/39. In Economic Record, Vol.48 No.124, December 1972, p.536

Australia's international reserves and an emerging policy dilemma. In National Bank Monthly Summary, June 1973, p.10

Commonwealth/State financial relations. In Forum No.1, November 1972, p.10

The dynamic financial system. (An article on the Australian financial system over the past 20 years.) In Bank of New South Wales Review, No.7, June 1973, p.3

FIREARMS

New evidence against guns. (An article on the number of homicides in N.S.W. in which guns were used.) In The Bulletin, Vol.95, No.4862, July 14, 1973, p.12

FISHERIES

The Australian fishing industry. In National Bank Monthly Summary, April 1973, p.13

Conflicting factors in world fish production. In O.E.C.D. Observer, No.63, April 1973, p.36

FOOD

Household consumption of food in Australia. In Australian Journal of Statistics, Vol.14, No.3, November 1972, p.240

FOOTBALL

The imperfect market for footballers in V.F.L. In National Bank Monthly Summary, May 1973, p.5

FRANCE

France since de Gaulle. In Current Affairs Bulletin, Vol.50, No.1, June 1973, p.4

FUEL SERVICES AND IMMIGRATION

The fuel industry. In Australian Stock Exchange Journal, Vol.1, No.11, January 1973, p.4

Is there a world energy crisis? In National Westminster Bank Quarterly Review, May 1973 p.46

Natural gas - this century and beyond. In NAT/DEV, Vol.3, No.6, December 1972, p.8

Outlook for energy. In Petroleum Gazette, Vol.17, No.4, December 1972, p.102

Possibilities of a world energy crisis. In National Westminster Bank, Quarterly Review, November 1972, p.22

Which way to the energy gap? (Discusses the idea that the cheap sources of energy will be the ones most likely to disappear first.) In Ceres, Vol.6, No.2, March/April, 1973, p.27

The world energy economy. In Barclays Review, Vol.XLVI:XLVII August 1973, p.53

GAMBLING

More gambling less tax? In Lloyds Bank Review, No.110, October 1973, p.31

GHANA

Annual Economic Review - Ghana. In Standard Bank Review, November 1972, p.8

HEATING

Marketing projections - the Australian Market for home heating equipment. In Mingays News, Vol.72, No.4, March 12, 1973, p.21

HIGH SPEED AERONAUTICS

The basic economics of the Concorde. In National Bank Monthly Summary, August 1973, p.5

HOP INDUSTRY

The hop industry in Australia. In National Bank Monthly Summary, August 1973, p.16

HOSPITALS

Hospital legislation and hospital system. In W.H.O. Public Health Papers No.50, 1973

Utilization of short-stay hospitals by diagnosis: United States, 1971. In Monthly Vital Statistics Report, Vol.22, No.6, September 14, 1973, Supplement

Utilization of short-stay hospitals - Summary of non-medical statistics: United States, 1969. In Monthly Vital Statistics Report, Vol.21, No.6, Supplement, September 19, 1972

Utilization of short-stay hospitals - summary of non-medical statistics: United States 1971. In Monthly Vital Statistics Report, Vol.22, No.4, July 1973

An analysis of casualty receiving centres services for traffic crash victims. In Medical Journal of Australia, Vol.2 60th Year, No.8, August 25, 1973, p.383

HOURS OF LABOR

Administrative implications of the four-day week. In Administrative Management, Vol. XXXIII, No.12, December 1972, p.18

The four-day work week: management scores a success. In Administrative Management, Vol.XXIV, No.9, September 1973, p.63

Learning to live with a 35 hour week. In Rydges Vol.XLVI, No.5, May 1973, p.28

Reduced hours would mean shift in economy. In Manufacturers Monthly, Vol.13, No.3, July 15, 1973, p.13

The prospects of increasing output. In Lloyds Bank Review, No.107, January 1973, p.1

The thirty-five hour week. In AIDA Bulletin, No.242, June 1973, p.7

HOUSEHOLD APPLIANCES, ELECTRIC

Marketing projections - the Australian market for home appliances. In Mingays News, Vol.72, No.7, April 9, 1973, p.38

Marketing projections - the Australian market for home laundry appliances. In Mingays News, Vol.72, No.8, April 23, 1973, p.16

Marketing projections - floor care appliances In Mingays News, Vol.72, No.18, September 10, 1973, p.28

HOUSING

The cost of housing. (An article by Max Neutze. Covers the period 1948/49-1970/71.) In Economic Record, Vol.48, No.123, September 1972, p.357

Details of locations of markets for homes in Australia. In Housing Australia, Vol.25, No.5, May 1973, p.36

How many people will need homes in the year 1983? In Housing Australia, Vol.25, No.7, July 1973, p.14

ILLEGITIMACY

Unmarried mothers in Australia: a review. In Australian Journal of Social Issues. Vol. 8, No.1, February 1973, p.58

IMMIGRATION AND EMIGRATION

The economic effects of immigration. In Forum, No.2, March 1973, p.1

INCOME

Characteristics of the low-income population 1972 in the United States. In Current Population Reports, Series P-60, No.88, June 1973

The delusions of incomes policies. In Bank of New South Wales Review, No.4, September 1972, p.3

Family assistance and the redistribution of income. In Australian Journal of Social Issues, Vol.7, No.3, October 1972, p.177

Household money income in 1972 and selected social and economic characteristics of households. In Current Population Reports Series P-60, No.89, July 1973

Income distribution at different levels of development: A survey of evidence. In International Labour Review, Vol.108, Nos 2-3, August-September 1973, p.97

Incomes and labour market policies in Sweden. In Finance and Development, Vol.10, No.3, September 1973, p.21

Incomes policy - unnecessary? undesirable? impracticable? In Journal of Industrial Relations, Vol.15, No.3, September 1973, p.237

Money income in 1971 of families and persons in the United States. In Current Population Reports, Series P-60, No.85, December 1972

Money income in 1972 of families and persons in the United States. In Current Population Reports, Series P-60, No.87, June 1973

New earnings survey in Great Britain - low pay and changes in earnings. In Department of Employment Gazette, Vol.LXXXI, No.4, April 1973, p.335

INDONESIA

Indonesia: economic potential and problems. In Bank of New South Wales Review, No.6, March 1973, p.9

INDUSTRIAL RELATIONS

Are employee suggestions schemes out of date? In Modern Office Administration, Vol.13, No.1, October 1973, p.11

Productivity bargaining in Australia. In Journal of Industrial Relations. Vol.15, No.1, March 1973, p.25

INDUSTRY

C.S.R. behind the quiet revolution. In Jobsons, October 13, 1972, p.13

Government policies towards manufacturing business. In AIDA Bulletin, No.237, December 1972, p.15

Manufacturing industry and the economy. In AIDA Bulletin, No.238, January/February 1973 p.1

The mechanical heart - a survey of the Midlands. In The Economist, Vol.245, No. 6747, December 16, 1972, Supplement

The new system of industrial statistics: statistical and computing aspects of the quarterly inquiries. In Statistical News, No.19, November 1972, p.19-10

The position of manufacturing in the Australian economy. In National Bank Monthly Summary, April 1973, p.5

Profitability of British manufacturing industry. In Lloyds Bank Review, No.109, July 1973, p.17

The story of Pioneer. (Describes the development of the Ansett-Pioneer company.) In Port of Melbourne Quarterly April-June 1973, p.32

Success after two tries. (An article on the firm Production Equipment Pty Ltd, PROK.) In Port of Melbourne Quarterly, July-September 1973, p.32

INFLATION (FINANCE)

The cause of inflation. In AIDA Bulletin, No.242, June 1973, p.1-6

Current inflation - explanations and policies (considers the problems of inflation in Britain). In National Westminster Bank Quarterly Review, November 1972, p.6

Inflation in Australia and New Zealand: 1953-71. In Economic Record, Vol.48, No.124, December 1972, p.465

Inflation, SDR's and aid. In Lloyds Bank Review, No.109, July 1973, p.31

The international transmission of inflation. In O.E.C.D. Observer, No.65, August 1973, p.27

Pensions, inflation and growth. In Lloyds Bank Review, No.108, April 1973, p.1

We can live with inflation. In Harvard Business Review, Vol.50, No.6, November/December 1972, p.20

What should be done about inflation - A memorandum. In I.P.A. Review, July/September 1973, p.49, Vol.27, No.3

Why has inflation accelerated? (Considers the problems of inflation in various countries.) In National Westminster Bank, Quarterly Review, February 1973, p.6

INHERITANCE AND TRANSFER TAX

The impact of death duties on the rural industries. In Quarterly Review of Agricultural Economics, Vol.XXVI, No.1, January 1973, p.25

INSURANCE

Cinderella of the city: Insurance 1973. In The Economist, Vol.247, No.6772, 9 June, Supplement

INSURANCE, ACCIDENT

Compensation for personal injury. In Lloyds Bank Review, April, No.108, 1973, p.18

INSURANCE, HEALTH

Hospital and surgical insurance coverage among persons under 65 years of age in United States, 1970. In Monthly Vital Statistics Report, Vol.21, No.9, (Supplement 2) December 18, 1972

INTERNATIONAL ECONOMIC RELATIONS

Economic aspects of foreign investment in Canada and Australia. In Forum, No.2, March 1973, p.28

INTERNATIONAL RELATIONS

Now here is our foreign policy. In Current Affairs Bulletin, Vol.49, No.4, September 1, 1972, p.98

INVESTMENTS

The Australian Associated Stock Exchanges submission to the Senate Select Committee on Foreign Ownership and Control. In Australian Stock Exchange Journal, Vol.1, No.10, December 1972, p.45

IRELAND

Ireland. In Current Affairs Bulletin, Vol.49, No.12, May 1973, p.360

JAPAN

A discussion of Japan's future role. In Growth 25 January 1973, p.12

A special strength - a survey of Japan. In The Economist, Vol.246, No.6762, March 31, 1973, Supplement.

JOB ANALYSIS

Fair day's pay for fair day's work? (An article on the value of clerical staff.) In Modern Office Administration, Vol.12, No.10, August 1973, p.9

Job redesign, reform enrichment - exploring the limitations. In Monthly Labour Review, Vol.96, No.7, July 1973, p.35

LABOR AND LABORING CLASSES

The cyclical sensitivity of labour force participation rates. In Australian Economic Review, 2nd quarter, 1973, No.22, p.9

Employment characteristics and social status in Sydney. In RAPIJ, Vol.10, No.4, October 1972, p.152

Employment opportunities for graduates - a discussion of the problem and its relief. In Growth 25 January 1973, p.19

Length of working life in Australian males 1933-66. In Economic Record, Vol.49, No.126, June 1973, p.280

New series of annual employment statistics. (An article on the new series of employment statistics being issued in Britain.) In Department of Employment Gazette, Vol.LXXXI, No.1, January 1973, p.5

On the "statistical significance" of changes in employment and unemployment. (An article on the American situation.) In Statistical Reporter, No.73-9, March 1973, p.137

Population and employment growth. In International Labour Review, Vol.107, No.5, May 1973, p.441

Population and labour (ILO studies social and labour consequences of rapid population growth). In ILO Information, Vol.8, No.5, October 1972, p.1

Reaching the lower 40 per cent - an employment policy for Kenya. In Ceres, Vol.6, No.4, July/August 1973, p.45

Recent and forthcoming developments in labour statistics in Great Britain. In Department of Employment Gazette, Vol.LXXXI, No.4, April 1973, p.349

The U.S. labour force: projections to 1990. In Monthly Labour Review, Vol.96, No.7, July 1973, p.3

LABOR SUPPLY

Full employment and manpower utilization. In Forum, No.2, March 1973, p.6

How to provide more employment in a labour surplus economy. In International Labour Review, Vol.107, No.4, April 1973, p.315

Recent changes and prospects for the Australian labour market. In National Bank Monthly Summary, July 1973, p.3

LABOR TURNOVER

New series of annual employment statistics. (An article on the new series of employment statistics being issued in Britain.) In Department of Employment Gazette, Vol.LXXXI, No.1, January 1973, p.5

LABOR UNIONS

Membership of trade unions in 1971. In Department of Employment Gazette, Vol.LXXX, No.12, December 1972, p.1161

LAW

The trouble with lawyers. (Some of the faults in the Australian legal system.) In Australian Journal of Social Issues, Vol.7, No.3, October 1972, p.200

LEADERSHIP

How to choose a leadership pattern - should a manager be democratic or autocratic or something in between? In Harvard Business Review Vol.51, No.3, May-June, 1973, p.162

LEASE AND RENTAL SERVICES

Chattel leasing in Australia. In A.N.Z. Quarterly Survey, Vol.XXII, No.1, January 1973, p.9

LEISURE

Leisure industry possibilities. In Rydges March 1973, Vol.XLVI, No.3, March 1973, p.83 MARRIAGE

LIGHTING

Lighting for seeing. (An article on lighting in offices and factories.) In Personnel Practice Bulletin, Vol.29, No.2, June 1973, p.126

New lamps for old. (An article on street lighting.) In Autosafe, Vol.1, No.5, December 1972, p.14

New ways to improve office lighting. In Administrative Management, Vol.XXIV, No.9, September 1973, p.26

Seeing is producing. (An article on the importance of good lighting in the office.) In Modern Office Administration, Vol.12, No.10, August 1973, p.16

LIQUOR PROBLEM

The cost of alcoholism to the community. In Medical Journal of Australia, Vol.1 60th Year, No.26, June 30, 1973, p.1305

The cup that cheers. (An article on the effect that alcohol has on the driver.) In Autosafe, Vol.2, No.1, January 1973, p.29

Drinking and driving: the statistical story. In Autosafe, No.12, p.9

The unions look at alcohol and drug dependency. In International Labour Review, Vol.106, No.4, October 1972, p.335

MAGNETIC RECORDERS AND RECORDING

Marketing projections: musical reproduction with cassettes, cartridges and tapes. In Mingays News, Vol.72, No.9, May 7, 1973, p.30

MAN - INFLUENCE OF ENVIRONMENT

National accounting and the environment. (This paper discusses how national accounting systems can be altered to include environmental factors.) In Artikler, No.50, 1972

MANAGEMENT

A good manager is more than an administrator. In Manufacturers Monthly, Vol.13, No.3, July 15, 1973, p.77

Organizations, management and the individual In Australian Accountant, Vol.43, No.3, April 1973, p.154

MANPOWER POLICY

Redundancy, unemployment and manpower policy. In Economic Journal, Vol.82, No.328, December 1972, p.1256

MARRIAGE

Marital status and living arrangements: March 1972 - United States. In Current Population Reports, Series P-20, No.242, November 1972

Perspectives on the recent upturn in divorce and remarriage in United States. In Demography, Vol.10, No.3, August 1973, p.301

MEAT INDUSTRY AND TRADE

Meat a growth industry: world prospects for production and consumption. In Standard Bank Review, April 1973, p.2

MEDICINE

Allocation of medical personnel in a national emergency. In Health First Quarter 1973, p.29

Epidemiology and occupational medicine. In Statistical News, No.20, February 1973, p.20-1

Personal out-of-pocket medical expenses, 1970 - United States. In Monthly Vital Statistics Report Vol.22, No.1 (Supplement) April 2, 1973

MEDICINE - STUDY AND TEACHING

Aspects of medical education in developing countries. In W.H.O. Public Health Papers, No.47

MENTAL HEALTH

The Canberra mental health survey preliminary results. In Medical Journal of Australia, Vol.1 60th Year, No.15, April 14, 1973, p.721

Community attitudes to mental illness. In Medical Journal of Australia. Vol.1 60th Year, No.15, April 14, 1973, p.729

MENTALLY ILL - INSTITUTIONAL CARE

Availability of statistics of patients admitted to psychiatric services. In World Health Statistics Report, Vol.26, No.1, 1973, p.44

Psychiatric illness causing hospitalization or death, 1967, in New Zealand. In New Zealand Department of Health Special Report, No.39

METROPOLITAN AREAS

A functional classification of metropolitan communities. In Demography, Vol.10, No.3, August 1973, p.427

MICROFILMS

An instant memory for companies. (An article on microfilm.) In Rydges, Vol.XLVI, No.5, May 1973, p.39

Microfilm - in the final analysis, what you get is what you see. In Administrative Management, Vol.XXIV, No.7, July 1973, p.19

MICRONESIA

Micronesia: strategic trust territory. In Australian Foreign Affairs Record, Vol.44, No.8, August 1973, p.514

MIGRANT LABOR

Agricultural employment and rural migration in a dual economy. In International Labour Review, Vol.106, No.5, November 1972, p.475

MINES AND MINERAL RESOURCES

Lead. In Bank of N.S.W. Review, No.8, p.7

The processing of minerals in Australia. In Bank of N.S.W. Review, No.7, June 1973, p.11

MINORITIES

Characteristics of the population by ethnic origin: March 1972 and 1971 United States. In Current Population Reports, Series P-20, No.249, April 1973

MONEY

Current world economic and currency conditions. In Forum No.2, March 1973, p.17

An independent currency and exchange rate for Papua New Guinea. In National Bank Monthly Summary, January 1973, p.5

The international monetary system in the 1970's. In Bank of New South Wales Review, No.5, December 1972, p.13

The international monetary system considered. In Commercial Bank of Australia Economic Review, November 1973, p.7

MORTALITY

Second report of the South Australian special medical committee on maternal mortality for the period January 1964 to December 1969. In Medical Journal of Australia, Vol.1, No.e, January 20, 1973, p.121

MURDER

Homicides 1950-1970. (Statistics are given for major countries of the world, by means used and the victims' sex.) In World Health Statistics Report, Vol.26, No.4, 1973 p.306

NEGROES - U.S.

The social and economic status of the Black population in the United States, 1972. In Current Population Reports, Series P-23, No.46

OFFICE BUILDINGS

The case for office landscaping. In Modern Office Administration, Vol.12, No.5, March 1973, p.11

The case against office landscaping. In Modern Office Administration, Vol.12, No.6, April 1973, p.32

OFFICE EQUIPMENT AND SUPPLIES

12 ways to save on maintenance and still do a good job. In Administrative Management, Vol.XXIV, No.6, June 1973, p.30

Appraising your office communications needs. In Modern Office Administration. Vol.12, No.6, April 1973, p.17

Cutting dictating expenses to size. In Modern Office Administration, Vol.12, No.5, March 1973, p.15

Office copier outlook for '73. In Modern Office Administration, Vol.12, No.8, June 1973, p.21

Tools of the office - copiers '73. In Administrative Management, Vol.XXXIII, No.12, December 1972, p.31

What are all those expensive buttons doing on your phone? In Administrative Management Vol.XXXIV, No.4, April 1973, p.28

What do we write on when we run out of paper. (An article on the world paper shortage.) In Administrative Management, Vol.XXXIV, No.8, August 1973, p.18

Write on. (A survey of writing instruments.) In Administrative Management, Vol.XXXIV, No.9, September 1973, p.81

Writing instruments: the big picture. In Administrative Management, Vol.XXXIII, No.12 December 1972, p.20

OFFICE MANAGEMENT

Case for new management techniques in Canberra. (Discusses the possibility of introducing M.bO into the public service.) In Rydges, Vol.XLVI, No.5, May 1973, p.97

Clean air and good light boost output. (An article on environmental planning in the office.) In Rydges, Vol.XLV, No.10, October 1972, p.93

Cutting down on mail room expenses. In Modern Office Administration, Vol.12, No.4, February 1973, p.11

How to cope with mechanisation. In Modern Office Administration, Vol.13, No.1, October 1973, p.7

How to plan for future change. (An article on technical developments which will alter many clerical and management jobs.) In Modern Office Administration, Vol.12, No.7 May 1973, p.12

Relieving office tension. In Modern Office Administration, Vol.12, No.4, February 1973, p.28

What to do when the lights go out ... or flames break out ... or the water is rising. (Coping with modern office building emergencies.) In Administrative Management, Vol.XXXIV, No.5, May 1973, p.17

Why employees stay. In Harvard Business Review, Vol.51, No.4, July-August 1973, p.49

Why staff quit. In Rydges, Vol.XLVI, No.7, July 1973, p.89

OFFSET PRINTING

Automation boosts offsets popularity: a survey of offset equipment. In Modern Office Administration. Vol.12, No.9, July 1973, p.17

OMBUDSMAN

Our parliamentary ombudsman - Part II - development and the problem of identity (An article on the British Ombudsman.) In Public Administration (London), Vol.51, Spring 1973, p.41

PECAN

Pecan nut enterprises at Moree. In Trends, Vol.9, No.4, June 1973, p.1

PENSIONS

A national superannuation scheme for Australia. In Australian Journal of Social Issues, Vol.8, No.1, February 1973, p.13

Some thoughts on national superannuation. In Australasian Insurance and Banking Record, Vol.XCVII, No.5, May 28, 1973, p.279

A survey of private superannuation schemes. In Personnel Practice Bulletin, Vol.29, No.1, March 1973, p.9

PERSONNEL MANAGEMENT

Boosting office morale. In Modern Office Administration, Vol.12, No.5, March 1973, p.42

Defining the skills needed in a good supervisor. In Manufacturers Monthly, Vol. 13, No.5, September 15, 1973, p.73

Developing the business skills of your staff. In Rydges, Vol.XLVI, No.7, July 1973, p.82

Graduate recruits: how to get the best results. In Rydges, Vol.XLVI, No.10, October 1973, p.89

How to assess office personnel. In Modern Office Administration, Vol.12, No.5, March 1973, p.31

How to write a letter to your employees. In Modern Office Administration, Vol.12, No.9, July 1973, p.39

Influencing and changing other people. (An article on how executives can influence people to perform their jobs better.) In Rydges, Vol.XLVI, No.9, September 1973, p.77

Personnel forms: part III - attendance. In Personnel Practice Bulletin, Vol.28, No.4, December 1972, p.316

Personnel trends '73 - Will the executive go AWOL? In Administrative Management, Vol. XXXIV, No.1, January 1973

Public service shows how to pick executives. In Rydges, Vol.XLV, No.10, October 1972, p.111

PEST CONTROL

The war against pests. (An article suggests that the use of natural enemies, resistance and ecological techniques could be the basis of an integrated control.) In Ceres March/April, Vol.6, No.2, 1973, p.50

PESTICIDES

Insecticides - what else? In Current Affairs Bulletin, Vol.49, No.8, January 1973, p.248

Pesticide residues in food. In W.H.O. Technical Report No.525, 1973

Safe use of pesticides. In W.H.O. Technical Report Series No.513

PETROLEUM

The oil industry faces the future. In IPA Review, Vol.26, No.4 October/November 1972, p.92

The phony oil crisis: a survey. In The Economist, Vol.248, No.6776, July 7, 1973, Supplement

PHILIPPINES

The Philippines. In Current Affairs Bulletin, Vol.49, No.12, May 1973, p.378

PHYSICIANS

Doctors who suicide. In Medical Journal of Australia, Vol.2 60th Year, No.8, August 25, 1973, p.349

Numbers and distribution of general practitioners in Victoria. In Medical Journal of Australia, Vol.2, 60th Year, No.17, October 27, 1973, p.824

Politics and the medical profession. In Australian and New Zealand Journal of Sociology, Vol.9, No.3, October 1973, p.50

Survey of recruitment to general practice. In Medical Journal of Australia, Vol.2 60th Year, No.16, October 20, 1973, p.771

POLITICAL PARTIES

The future of the Liberal Party in federal politics. In Current Affairs Bulletin, Vol.50 No.2, July 1973, p.16

Labour's baptism in government: how has it shaped in the first six months. In Current Affairs Bulletin, Vol.50, No.2, July 1973, p.4

POLLUTION

Air quality criteria and guides for urban air pollutants. In W.H.O. Technical Report Series, No.506, 1972

Mercury use and social choice. In O.E.C.D. Observer, No.60, October 1972, p.15

POPULATION

The economic consequences of zero population growth. In Economic Record No.126, Vol.49, June 1973, p.241

Estimates of the population of the United States and components of change: 1972 (with annual data from 1930) In Current Population Reports, Series P-25, No.499, May 1973

Explosion in a vacuum. (An article about the population problem in Africa.) In Ceres, Vol.6, No.4, July-August 1973, p.33

Farm population of the United States: 1972. In Current Population Reports, Series P-27, No.44

Federal-State co-operative program for local population estimates: test results - United States. In Current Population Reports, Series P-26, No.21, April 1973

Household and family characteristics: March 1972 - United States. In Current Population Reports, Series P-20, No.246, February 1973

Households and families by type: March 1973: United States. In Current Population Reports, Series P-20, No.251, June 1973

A method for combining sample survey data and symptomatic indicators to obtain population estimates for local areas. In Demography, Vol.10, No.2, May 1973, p.137

Mobility of the population of the United States, March 1969 to March 1970. In Current Population Reports, Series P-20, No.210

The plant population explosion - an attempt by scientists to offset the effects of human population explosion. In Ceres, Vol.6, No.2 March/April 1973, p.11

Population density and the city. In Demography, Vol.9, No.4, November 1972, p.521

Population and employment growth. In International Labour Review, Vol.107, No.5, May 1973, p.441

Population and labour (ILO studies social and labour consequences of rapid population growth.) In ILO Information, Vol.8, No.5, October 1972, p.1

The population problem is not just babies being born. In Ceres, Vol.5, No.5, September-October 1972, p.45

Projections of the population of the United States by age and sex, 1972 to 2020. In Current Population Reports, Series P-25, No.493, December 1972

The undesirable curve in the world population trends. In B.H.P. Journal, Summer 1972, p.7

POSTAL SERVICE

Keep those cards and letters going out. (An article on volume mailing systems.) In Administrative Management, Vol.XXIV, No.8, August 1973, p.26

POVERTY

The extent of poverty among large families in the heart of Sydney. In Economic Record, Vol.48, No.124, December 1972, p.483

Predicting poverty among large families in Sydney. In The Australian and New Zealand Journal of Sociology, Vol.8, No.3, October 1972, p.141

The world's burden of poverty. In IPA Review Vol.27, No.1, January/March 1973, p.18

PRICES

The anatomy of price change. In Monthly Labour Review, Vol.96, No.6, June 1973, p.50

General price indexes: their availability for use in price level accounting. In Australian Accountant, Vol.42, No.11, December 1972, p.422

Price expectations in Australia. In Economic Record, Vol.49, No.125, March 1973, p.50

PRIVACY, RIGHT OF

Data banks and privacy - the attitude of the A.C.S. In Australian Computer Journal, Vol.5, No.1, February 1973, p.39

PROFESSIONS

Employment opportunities for graduates - a discussion of the problem and its relief. In Growth 25 January 1973, p.19

Persons in engineering, scientific and technical occupations: 1970 and 1972 in U.S.A. In Current Population Reports, Series P-23, No.45, July 1973

PROPERTY

Household ownership of cars and light trucks July 1972, United States. In Current Population Reports, Series P-65, No.44, February 1973

PUBLIC HEALTH

Development of environmental health criteria for urban planning. In W.H.O. Technical Report, Series No.511, 1972

Energy and protein requirements. In W.H.O. Technical Report No.522, 1973

Evaluation of environmental health programmes In W.H.O. Technical Reports No.528, 1973

The financing of local health and welfare services. In Australian Economic Review, 4th Quarter, No.20, 1972, p.15

Health practice research and formalized managerial methods. In W.H.O. Public Health Papers, No.51, 1973

The inner city - a special problem for community health. In Medical Journal of Australia, Vol.1 60th Year, No.4, January 27, 1973, p.185

Interrelationships between health programmes and socio-economic development. In W.H.O. Public Health Papers, No.49, 1973

Medico-social problems in the Greek population in Melbourne. In Medical Journal of Australia, Vol.2 59th Year, No.16, October 14, 1972, p.879

Resource allocation model for public health planning. In The Bulletin of the World Health Organization, Vol.48, 1973, Supplement

Statistical principles in public health field studies. In W.H.O. Technical Report, Series No.510, 1972

PUBLIC WELFARE

The scope and limitations of means tested social services in Britain. In Transactions of the Manchester Statistical Society, Session, 1971-72

What welfare means in Europe. (A survey of social security services in Europe.) In Economist, Vol.247, No.6775, June 30, 1973, p.64

RADIO

Marketing projections: radio and radiograms. In Mingays News, Vol.72, No.12, June 1973, p.26

RAILROADS

Railway depreciation in Victoria: some financial, economic and operating considerations. In Growth 25 January 1973, p.1
 What should be done with the State Government Railways? In Australian Transport, Vol.15, No.4, March/April, 1973, p.21

REAL ESTATE

A view from the centre: property survey. In The Economist, Vol.246, No.6757, March 24, 1973, Supplement

Land prices and the growth of cities. In Building Economist, Vol.11, No.4, March 1973, p.153

RECRUITING OF EMPLOYEES

The ten commandments of upper level recruiting: finding the right man can be a job in itself. In Administrative Management Vol.XXIV, No.9, September 1973, p.61

REFRIGERATION AND REFRIGERATING MACHINERY

Refrigerators and freezers: Marketing projections. In Mingays News, Vol.72, No.17, August 1973, p.12

REPORT WRITING

Clear writing means clear thinking means... In Harvard Business Review, Vol.51, No.1, January-February 1973, p.59

RESEARCH

The Australian Research Grants Committee. In AIDA Bulletin, No.242, June 1973, p.8

The Australian research subsidy to overseas firms and other aspects of the distribution of research grants. In Economic Record, No.126, June 1973, p.194

What is research worth? In Current Affairs Bulletin, Vol.49, No.11, April 1973, p.340

RETAIL TRADE

Grocery retailing. In National Bank Monthly Summary, September 1973, p.10

Market projections - dishwashers. In Mingays News, Vol.71, No.22, November 6, 1972, p.18

RETIREMENT

Retirement - frustration or fulfilment? In Rydges, Vol.XLVI, No.6, June 1973, p.114

ROADS

Roads and road use in Australia statistical summary 1970. In Australian Road Research, Vol.5, No.1 April 1973, p.16

RUBBER

Natural rubber faces tough competition. (An article on the world rubber industry.) In Manufacturers Monthly, Vol.13, No.5, September 15, 1973, p.77

RUSSIA

Dissent in the U.S.S.R. In Current Affairs Bulletin, Vol.49, No.7, December 1972, p.196

Rural and urban society in the U.S.S.R. - comparative structure, income, level of living. In Monthly Bulletin of Agricultural Economics and Statistics, Vol.21, No.10, October 1972, p.1

Soviet forces. The strain on men and money. (An article on Soviet defence expenditure.) In The Economist, Vol.247, No.6764, April 14, 1973, p.31

SAFETY APPLIANCES

Search-light on seat belts. In Autosafe, Vol.2, No.3, March 1973, p.13

Up periscope. (This article suggests that the rear vision mirror should be replaced by some other method of seeing behind the car.) In Autosafe, No.12, p.16

SAMPLING (STATISTICS)

Selecting several samples from a single population. In Australian Journal of Statistics, Vol.14, No.3, November 1972, p.231

SECURITIES

The market for local and semi-government securities. In Trends Vol.9, No.2, December 1972, p.1

SEWING

Marketing projections: the Australian market for sewing machines. In Mingays News, Vol.72, No.4, March 12, 1973, p.16

SEX INSTRUCTION

Sex education. In Ahead, Vol.10, No.1, March 1973, p.3

SHEEP

The Australian sheep industry survey 1971-72 - summary of results. In Quarterly Review of Agricultural Economics, Vol.XXVI, No.3, July 1973, p.171

SINGAPORE

Singapore - progress and prosperity. In Australian Foreign Affairs Record, Vol.44, No.8, August 1973, p.506

SMALL BUSINESS

Form-filling: the report of the Committee of Inquiry on Small Firms. In Statistical News No.18, August 1972, p.18-16

SMOKING

Cigarette smoking in Sydney school children aged 12 to 13 years. (A survey of the smoking habits of 6,000 children.) In Medical Journal of Australia. Vol.2 60th Year, No.14, October 6, 1973, p.674

Cigarette smoking and widowhood in the United States. In Population Studies, Vol.27, No.2, July 1973, p.193

Smoking and health: constraints on the limitation of a modern epidemic. In Medical Journal of Australia, Vol.1, 60th Year, No.24, June 16, 1973, p.1173

Smoking in pregnancy. (A survey of 4,992 obstetric cases in Sydney during a 16 month period.) In Medical Journal of Australia, Vol.1 60th Year, No.14, April 7, 1973, p.673

SOCIAL SURVEYS

Confidentiality, privacy and sensitivity in household surveys. In Australian Journal of Statistics, Vol.14, No.3, November 1972, p.197

The general household survey - introductory report. In Statistical News, No.22, August 1973, p.22-19

SOLAR ENERGY

Reaching for the sun's energy. In Current Affairs Bulletin, Vol.49, No.9, February 1, 1973, p.284

SOUTH AFRICA

Annual economic review - South Africa. In Standard Bank Review, December 1972

SOUTH EAST ASIA - NEUTRALITY

The neutralization of South East Asia: reflections on a new concept. In Current Affairs Bulletin, Vol.50, No.1, June 1, 1973, p.23

STATISTICS

Analytic graduation of age-specific fertility rates. In Artikler, No.51, 1972

Assessment of surveys. In Statistical News No.21, May 1973, p.21-15

Australian statistics out of date. In Rydges, Vol.XLV, No.12, December 1972, p.30

Developments in statistics at the Department of Trade and Industry in Great Britain In Statistical News, No.22, August 1973, p.22-6

Fact laced with fiction - in Bureau surveys (Industry expresses doubts about the usefulness of the Bureau's surveys.) In Rydges, Vol.XLVI, No.9, September 1973, p.26

Inhomogeneous semi-markov processes, select actuarial tables, and duration dependence in demography. In Artikler, No.56, 1973

Maintaining the professional integrity of federal statistics. In American Statistician, Vol.27, No.2, April 1973, p.58

The manager as a user of statistics. In The Statistician, Vol.XXII, No.1, March 1973, p.3

On the statistical theory of analytic graduation. In Artikler, No.49, 1972

Priorities for statistical development. In Finance and Development, Vol.10, No.3, September 1973, p.9

Processing New Guinea education statistics. In Data Trend, Vol.9, No.6, May 1973

Progress of statistical work at the Business Statistics Office. In Statistical News, No.20, February 1973, p.20-12

A question of ethics. (An article on some of the ethical problems a statistician can face.) In American Statistician, Vol.27, No.2, April 1973, p.72

The statistician and management. In The Statistician, Vol.XXII, No.1, March 1973, p.10

Taking care of soft figures: reflections on improving the accuracy of the G.N.P. In Statistical News No.18, August 1972, p.18-1

Statistics and politics. (An article on various cases of political interference with government statistics in America.) In American Statistician, Vol.27, No.2, April 1973, p.68

United Kingdom official statistics and the European Communities. In Statistical News No.22, August 1973, p.22-1

STATISTICS - SURVEYS

The evaluation of the accuracy of survey results - some Canadian experiences. In International Statistical Review, Vol.41, No.1, April 1973, p.1-14

A mathematical method for analysing questionnaires. In Bulletin World Health Organization Vol.47, No.1, p.87, 1972

Retention of statistical survey information by the Business Statistics Office. In Statistical News, No.21, May 1973, p.12-12

STEEL

Steel absence of incentives to growth. In National Bank Monthly Summary, September 1973, p.7

STERILIZATION (BIRTH CONTROL)

Vasectomy: a survey of 98 men. In Medical Journal of Australia, Vol.1, 60th Year, No.1, January 6, 1973, p.17

STOCK EXCHANGE

The Australian Associated Stock Exchange's submission to the Senate Select Committee on Foreign Ownership and Control. In Australian Stock Exchange Journal, Vol.1, No.10, December 1972, p.45

STRIKES AND LOCKOUTS

Concealed costs. (An article on losses in production caused by absenteeism and industrial disputes.) In IPA Review, Vol.27, No.3, July/September 1973, p.65

Stoppages of work due to industrial disputes in 1972. In Department of Employment Gazette Vol.LXXXI, No.1, January 1973, p.49

Stoppages of work due to industrial disputes in 1972. (Lists strikes in Great Britain.) In Department of Employment Gazette, Vol.LXXXI, No.6, June 1973, p.554

The trend of strikes in New Zealand 1946-70: Part I. In Journal of Industrial Relations, Vol.15, No.1, March 1973, p.41

Where union muscle will strike in 1974. In Rydges, Vol.XLVI, No.11, November 1973, p.18

STUDENTS

Living arrangements of college students: October 1971, United States. In Current Population Reports, Series P-20, No.245, January 1973

Social and economic characteristics of students in the United States: October 1971. In Current Population Reports, Series P-20, No.241, October 1972

SUICIDE

Doctors who suicide. In Medical Journal of Australia, Vol.2 60th Year, No.8, August 25, 1973, p.349

A note on attempted suicide. In Australian Journal of Social Issues, Vol.7, No.3, October 1972, p.217

Rise and fall of suicide rates in Australia: relation to sedative availability. In Medical Journal of Australia Vol.2 59th Year, No.17, October 21, 1972 p.919

Some characteristics of attempted suicide. In Medical Journal of Australia, Vol.2, 60th Year, No.3, July 21, 1973, p.121

Suicide by means used, 1905-1969. (Statistics are given for most countries by means used, sex and age groups.) In World Health Statistics Report, Vol.26, No.3, 1973, p.164

TARIFF

Industry's slow response to tariff shake-up. In Rydges, Vol.XLVI, No.3, March 1973, p.30

Tariff board changes miss objectives. In AIDA Bulletin No.239, March 1973, p.7

Trends in the Australian protection system a paper by G.H. Rattingan. In Forum, No.2, March 1973, p.24

TAXATION

The Australian local government tax base: revenue potential. In Australian Economic Papers, Vol.12, No.20, June 1973, p.21

The need for an additional tax: value-added tax. In Australian Retailing, Vol.5, No.10, November/December 1972, p.4

Rural tax concessions and the city farmer. In National Bank Monthly Summary, March 1973, p.5

The statistics of value-added tax. In Statistical News, No.19, November 1972, p.19-1

Taxation. (An article on the various forms of taxation and the revenue gained from them.) In Bank of N.S.W. Review, No.8, p.3

When-if-we have the V.A.T. In Harvard Business Review, Vol.51, No.1, January-February 1973, p.6

TEACHING

Structural changes in the Australian teaching workforce - a female takeover bid? In Australian Journal of Education, Vol.17 No.1, March 1973, p.18

TELECOMMUNICATION

The last days of the dial. (An article on developments in the telecommunications field.) In Data Systems, Vol.13, No.8, October 1972, p.14

TELEVISION

Colour television for Australia. In Trends Vol.9, No.4, June 1973, p.13

How not to look like an idiot on the box. (An article on how to handle television interviews.) In Rydges, Vol.XLVI, No.3, March 1973, p.38

TOBACCO

Australian tobacco. In Bank of N.S.W. Review, No.8, September 1973, p.18

TOURIST TRADE

Australia and international tourism. In Building Forum, Vol.5, No.2, June 1973, p.53

The economics of tourism. In National Bank Monthly Summary June 1973, p.5

Tourist trends in Canada. In Bank of Montreal Business Review, April 25, 1973

TRAFFIC ACCIDENTS

Age and driving experience in relation to road traffic accidents. In Australian Road Research, Vol.5, No.2, June 1973, p.45

An analysis of a causality receiving centres services for traffic crash victims. In Medical Journal of Australia, Vol.2, No.8, August 25, 1973, p.383

The cup that cheers. (An article on the effect that alcohol has on the driver.) In Autosafe, Vol.2, No.1, January 1973, p.29

Motorcycle survival. (An article on how to reduce the risk of being injured on a motorcycle.) In Autosafe, Vol.2, No.5, May 1973, p.15

The pedestrian versus the motor car - a one sided confrontation. In Autosafe, Vol.2, No.2, February 1973, p.29

Rain. (An article on the hazards encountered when driving in the rain.) In Autosafe, Vol.2, No.3, March 1973, p.30

Traffic accidents in Australia: a national survey. In Autosafe, Vol.2, No.4, April 1973, p.22

TRANSPORTATION

Games politicians play with transport. (An article on urban transport and what should be done to improve it.) In Rydges, Vol.XLVI, No.10, October 1973

Planning for transport requirements. In Building Forum, Vol.5, No.2, June 1973, p.45

The Victorian land transport inquiry. In Economic Record, Vol.49, No.127, September 1973, p.464

TRANSPORTATION, HIGHWAY

Commercial vehicle survey on two interstate highways in Victoria. In Australian Road Research, Vol.5, No.2, June 1973, p.56

TRUCKS

A national heavy goods vehicle register in Great Britain. In Statistical News, No.20 February 1973, p.20-20

TYPEWRITERS

How to buy office typewriters. In Modern Office Administration, Vol.12, No.4, February 1973, p.19

Marketing projections - typewriters and calculators. In Mingays News, Vol.72, No.3, February 12, 1973, p.9

UNDERDEVELOPED AREAS

Urban needs of developing countries. In Finance and Development, Vol.10, No.2, June 1973, p.26

UNEMPLOYED

Common sense about unemployment. In IPA Review, Vol.27, No.1, January/March 1973, p.13

Duration of unemployment. (An article on British unemployment statistics.) In Department of Employment Gazette, Vol. LXXXI, No.2, February 1973, p.111

Flow statistics - unemployment and unfilled vacancies. In Department of Employment Gazette, Vol. LXXXI, No.9, September 1973, p.838

Problems for the unemployed in a full employment economy. In IPA Review, Vol.27, No.2, April-June 1973, p.37

Redundancy, unemployment and manpower policy. In Economic Journal, Vol.82, No.328, December 1972, p.1256

Trends in the composition of the unemployed in Great Britain. In Department of Employment Gazette, Vol. LXXXI, No.3, March 1973, p.246

Unemployment, employment standards and the minimum wage. In Journal of Industrial Relations, Vol.15, No.2, June 1973, p.131

U.S. - FOREIGN POPULATION

Persons of Spanish origin in the United States: March 1972, and 1971. In Current Population Reports, Series P-20, No.250, April 1973

VISION

The eyes have it. (An article on vision tests for drivers.) In Autosafe, Vol.2, No.1, January 1973, p.8

VITAL STATISTICS

Marriage, divorce, and remarriage by year of birth, June 1971, U.S.A. In Current Population Reports, Series P-20, No.239, September 1972

WAGE - PRICE POLICY

A fresh approach to prices and incomes policy. (An article on the Norwegian attitude to this problem.) In Norges Bank Economic Bulletin, No.3, 1973, p.116

WAGES

Levels and movements of industrial productivity and real wages: Internationally compared - 1860-1970. In Economic Journal, Vol.83, No.329, March 1973, p.58

Salary auction - what's a good man worth? In Rydges, Vol.XLV, No.10, October 1972, p.18

Trends in earnings. (Shows with charts and tables the increases in earnings 1948-1972 in Great Britain.) In Department of Employment Gazette, Vol.LXXXI, No.5, May 1973, p.442

What should staff be paid? In Rydges, Vol.XLVI, No.11, November 1973, p.129

WAGES - MINIMUM WAGE

Unemployment, employment standards and the minimum wage. In Journal of Industrial Relations, Vol.15, No.2, June 1973, p.131

WOMAN - CIVIL RIGHTS

Equal opportunity for women is smart business. In Harvard Business Review, Vol.51, No.3, May-June 1973, p.85

WOMAN - EMPLOYMENT

Labour force activity of married women. In Monthly Labour Review, Vol.96, No.4, April 1973, p.31

Women in the labour force. In Bank of Montreal Business Review, June 27, 1973

Equal pay in New Zealand. In A.N.Z. Quarterly Survey, Vol.XXII, No.1, January 1973, p.22

WOOL

Costs of wool marketing in Australia. In A.N.Z. Quarterly Survey, Vol.XXII, No.1, January 1973, p.14

YOUTH - U.S.

Characteristics of American Youth: 1972. In Current Population Reports, Series P-23, No.44, March 1973

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